**AMENDMENT TRANSMITTAL LETTER**Docket No.  
102314-0082Application No.  
09/328,828Filing Date  
June 8, 1999Examiner  
Tang, KennethArt Unit  
2195


Applicant(s): Samuel Galpin

Invention: METHODS AND APPARATUS FOR FAULT-DETECTING AND FAULT-TOLERANT  
PROCESS CONTROL**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

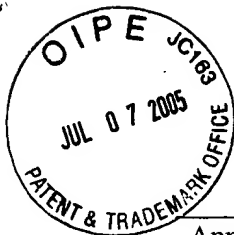
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	51	- 66 =	0	x	
Independent Claims	8	- 8 =	0	x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 141449  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Jeffrey J. Duquette  
Attorney Reg. No.: 45,487Dated: July 5, 2005NUTTER MCCLENNEN & FISH LLP  
World Trade Center West  
155 Seaport Boulevard  
Boston, Massachusetts 02210-2604  
(617) 439-2000**Amendment Transmittal**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 5, 2005

Signature:  (Jeffrey J. Duquette)



AF  
JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Samuel Galpin  
Application No: 09/328,828  
Filing Date: June 8, 1999  
Entitled: **METHODS AND APPARATUS FOR  
FAULT-DETECTING AND FAULT-  
TOLERANT PROCESS CONTROL**  
Atty. Docket No: 0102314-00082

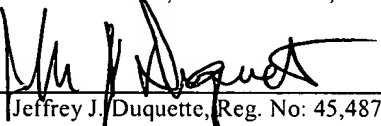
Confirmation No.: 7344  
Group Art Unit: 2195  
Examiner: Tang, Kenneth

Certificate of Mailing or Transmission(37 C.F.R. 1.8)

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July 5, 2005  
Date of Signature and transmission

By:

  
Jeffrey J. Duquette, Reg. No: 45,487

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**REPLY AND AMENDMENT**

Dear Sir:

In response to the Office Action of May 4, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 20 of this paper.